

mead

NOTES ON MY EXISTENCE  
(scribbling Brainwaves)



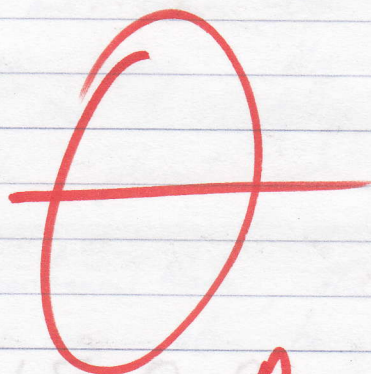
MAY 1997



100 sheets  
composition book

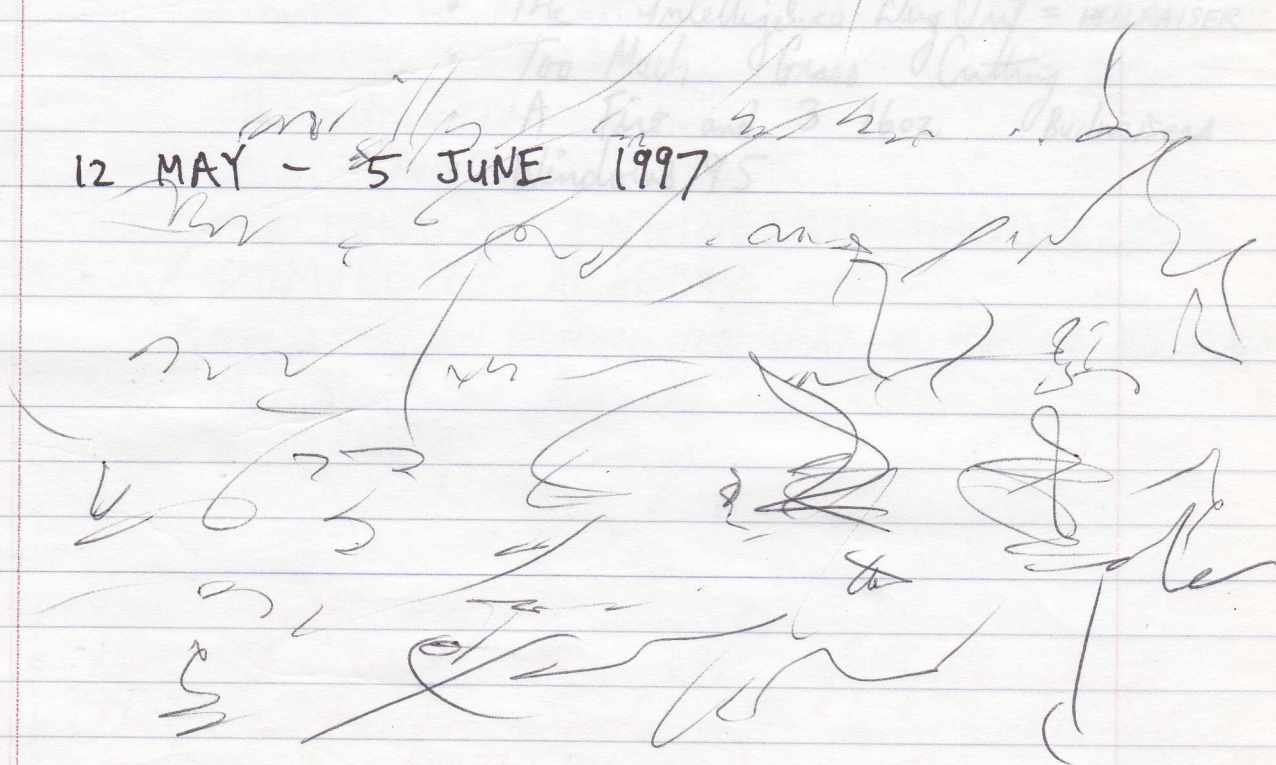


# SCRIBBLING BRAINWAVES



DISCORDIA

12 MAY - 5 JUNE 1997





To EXTINGUISH desire is not the same as quenching  
thirst with water. To extinguish desire, one  
becomes DISGUSTED with what was once desired —  
DISGUST is salvation from desire and suffering.  
When we are sick, we tend to  
overcome the will to live more easily.  
The strong and healthy, (the socially acceptable?)  
will have no chance against their  
will to live, and even will to power.

I write things as though just discovering them,  
but I understand some inner  
city intellectuals would find me soft for  
forsaking life so readily.

I write as always TO TALK MYSELF THROUGH THIS  
uncertain mesh of pain, desire, gratification.  
Our SUFFERING is merely A WAY THAT  
THE THING IN ITSELF COMMUNICATES ITS  
DESIRES TO THE BRAIN, which is to serve  
these pains. Comfort, warmth, security  
of health are temporary states of rest.  
They soon pass and are replaced  
by the same Original Discordance: HUNGER.

All I ask for is peace from this stomach.

The cannabis soothes it temporarily, but by  
tomorrow my energy level will be low,  
hunger pains will make me an agitated  
creature, and if I feed it something  
covered with bacteria, it will reject it and  
my peace will be disturbed. BEST NOT TO EAT.



Skin, bones, flesh, etc... Is it me, this universe, this mind? If there is no INDIVIDUAL, then who writes these words but the complex mechanism itself? Is this mechanism an individual?

Is it wise to invest so much attention in serving the demands of our inner workings? Do we have a choice?

These demands are made clear: EAT, SLEEP, KEEP WARM AND DRY, etc... but in the mitty gritty of real-time existence, there is little peace to be found. Life is itself a state of discord and unrest.

I witness that there is little we can do to help ourselves, and the thought of being able to provide security for others in this elusive dream-like experience we find ourselves in is ~~perhaps~~ <sup>perhaps</sup> one reason we are still in the illusion.

Now can I offer my mother, or even a potential wife or child, any kind of encouragement when I KNOW our lives are an accident? Our happiness has never been the primary purpose to exist.

FEEDING THE CREATURE grants us gratification, pleasure, and these are not to be considered states of happiness other than the happiness experienced by the thing in itself when it is nurturing its life.

Once one reaches that feeling of great tiredness, that overpowering - sickening disgust, one has become ready to die.



Algebraic Brainware  
RESOLVE

To work on "Notes On Existence" I just click on the icon "Shortcut To Notes". I will be reading through  $\delta$ ,  $\epsilon$ ,  $\delta$ ,  $\zeta$ , and  $\eta$  for potential "NOTES".

$\rightarrow$  In one hour I will view/record MADTV and SNL from 11PM to 1AM. What will I do with the next hour? I am sick of the computer, sick of my old notes...

Solve  $x^2 + 5x = 6$

Solution  $x^2 + 5x - 6 = 0$

$(x+6)(x-1) = 0$

$x = -6$  AND  $x = 1$

$(-6)^2 + 5(-6) = 36 + (-30) = 6$

$(1)^2 + 5(1) = 1 + 5 = 6$

ROOTS  $\rightarrow \{-6, 1\}$

Solve  $x^3 + x^2 = 4x + 4$

$(x^3 + x^2) - (4x + 4) = 0$

$x^2(x+1) - 4(x+1) = 0$

$(x^2 - 4)(x+1) = 0$

$(x+2)(x-2)(x+1) = 0$

$x = \pm 2$   $x = -1$

ROOTS  $\rightarrow \{-2, -1, 2\}$

JI



$$x^2 + bx + c$$

suppose  $(x+h)(x+k) \equiv x^2 + bx + c$

then  $x^2 + (h+k)x + hk \equiv x^2 + bx + c$

hence  $(h+k)x = bx$

$$h+k = b$$

$$hk = c$$

$\therefore$  if two numbers exist whose sum is  $b$  and whose product is  $c$ , the trinomial  $x^2 + bx + c$  can be factored.

EXAMPLE:

$$x^2 + 7x + 12$$

product 12, sum 7  $\Rightarrow (b=7, c=12)$

factors of 12:  $(1, 12), (2, 6), (3, 4) \leftarrow (\text{sum} = 7)$

$\therefore x^2 + 7x + 12 = (x+3)(x+4)$

$x = -3$  AND  $x = -4$

$$x^2 - 12x + 32$$

factors of 32:  $(1, 32), (2, 16), (4, 8)$

$$x^2 - 12x + 32 = (x-4)(x-8)$$

$x = 4$  AND  $x = 8$

$$x^2 + 13x - 48$$

FACTORS OF -48

$(1, 48), (2, 24), (3, 16), (4, 12), (6, 8)$

$$(x-3)(x+16)$$

$x = 3$

$x = -16$

J3



$$ax^2 + bx + c$$

FACTOR  $6x^2 + 17x + 7$

$$b = 17 \text{ and } ac = 6 \cdot 7 = 42$$

$$42 = 1 \cdot 42 = 2 \cdot 21 = \boxed{3 \cdot 14} = 6 \cdot 7$$

$$\begin{aligned} 6x^2 + 17x + 7 &= 6x^2 + 3x + 14x + 7 \\ &= 3x(2x+1) + 7(2x+1) \\ &= (2x+1)(3x+7) \end{aligned}$$

FACTOR  $3x^2 + 10x - 8$

$$b = 10, \quad ac = 3 \cdot -8 = -24$$

$$\text{FACTORS OF } ac = (1 \cdot 24)(2 \cdot 12)(3 \cdot 8)(4 \cdot 6)$$

$$\text{required pair} = (-2, 12) \quad \begin{array}{l} \text{sum of } a+c \text{ is } 10 \\ \text{product is } -24 \end{array}$$

$$\begin{aligned} \text{hence } 3x^2 + 10x - 8 &= 3x^2 - 2x + 12x - 8 \\ &= 3x(x+4) - 2(x+4) \\ &= (x+4)(3x-2) \end{aligned}$$

RULE: Find 2 numbers whose product is  $ac$  and whose sum is  $b$ .

Replace  $bx$  by 2 terms in  $x$  whose respective coefficients are the numbers just found, and factor by grouping terms.



solve:  $3x^2 - 7x - 20 = 0$

transpose:  $3x^2 - 7x = 20$

divide by the coefficient of  $x^2$ :  $x^2 - \frac{7x}{3} = \frac{20}{3}$

add the square of half the coefficient of  $x$  to both sides:

$$\left(-\frac{7}{3 \cdot 2}\right)^2 = \left(-\frac{7}{6}\right)^2 = \frac{49}{36}$$

$$x^2 - \frac{7}{3}x + \frac{49}{36} = \frac{20}{3} + \frac{49}{36} = \frac{289}{36}$$

keep in skeleton form:  $x^2 - \frac{7}{3}x + \left(-\frac{7}{6}\right)^2 = \left(\frac{17}{6}\right)^2$

$$\left(x - \frac{7}{6}\right)^2 = \left(\frac{17}{6}\right)^2$$

$$x - \frac{7}{6} = \pm \frac{17}{6}$$

$$x = \frac{24}{6} = 4 \quad \text{or} \quad x = \frac{-10}{6} = -\frac{5}{3}$$

SOLVE:  $4x^2 - 4x - 79 = 0$

$$4x^2 - 4x = 79 \quad (\text{TRANSPOSE})$$

$$x^2 - x = \frac{79}{4}$$

$$\left(-\frac{1}{2}\right)^2 = \frac{1}{4}$$

$$x^2 - x + \left(-\frac{1}{2}\right)^2 = \frac{79}{4} + \frac{1}{4} = \frac{80}{4} = 20$$

$$\left(x - \frac{1}{2}\right)^2 = 20$$

$$x - \frac{1}{2} = \pm \sqrt{20}$$

for  $x - \frac{1}{2} = +\sqrt{20}$

$$x = \frac{1}{2} + \sqrt{20}$$

for  $x - \frac{1}{2} = -\sqrt{20}$

$$x = \frac{1}{2} - \sqrt{20}$$

$$\sqrt{20} = 2\sqrt{5}$$



SOLVE:  $2a^2x^2 - ax - 1 = 0$

Transposing,  $2a^2x^2 - ax = 1$

Dividing by  $2a^2$ ,  $x^2 - \frac{x}{2a} = \frac{1}{2a^2}$

Completing the square

$$\frac{1}{2} - \frac{1}{2a} = -\frac{1}{4a}$$

$$x^2 - \frac{x}{2a} + \left(-\frac{1}{4a}\right)^2 = \frac{1}{2a^2} + \frac{1}{16a^2}$$

$$\frac{1}{2} + \frac{1}{16} = \frac{8}{16} + \frac{1}{16} = \frac{9}{16}$$

$$\left(x - \frac{1}{4a}\right)^2 = \frac{9}{16a^2}$$

Extracting the root,  $x - \frac{1}{4a} = \pm \frac{3}{4a}$

$$x = \frac{3}{4a} + \frac{1}{4a} = \frac{1}{a}$$

$$x = -\frac{3}{4a} + \frac{1}{4a} = -\frac{1}{2a}$$

Check:  $2a^2\left(\frac{1}{a}\right)^2 - a\left(\frac{1}{a}\right) - 1 = 0$

CHECK:

$$2a^2\left(-\frac{1}{2a}\right)^2 - a\left(-\frac{1}{2a}\right) - 1 = 0$$

$$2a^2\left(\frac{1}{a^2}\right) - a\frac{1}{a} - 1 = 2 - 1 - 1 = 0$$

$$2a^2\left(\frac{1}{4a^2}\right) - a\left(\pm \frac{1}{2a}\right) - 1 = \frac{1}{2} \mp \frac{1}{2} - 1 = 0$$



## Determinants

$$\begin{vmatrix} 4 & 2 \\ 5 & 3 \end{vmatrix} \rightarrow 4 \cdot 3 - 5 \cdot 2 = 2$$

$$\begin{vmatrix} a & c \\ b & d \end{vmatrix} \rightarrow ad - bc$$

For the general linear system in two unknowns:

$$\begin{cases} ax + by = c \\ dx + ey = f \end{cases}$$

$$x = \frac{ce - bf}{ae - bd} = \frac{\begin{vmatrix} c & b \\ f & e \end{vmatrix}}{\begin{vmatrix} a & b \\ d & e \end{vmatrix}} \quad y = \frac{af - cd}{ae - bd} = \frac{\begin{vmatrix} a & e \\ d & f \end{vmatrix}}{\begin{vmatrix} a & b \\ d & e \end{vmatrix}}$$

EXAMPLE :

$$2y + x = 7$$

$$5x = 2y + 11$$

$$a = 1$$

$$b = 2$$

$$c = 7$$

$$d = 5$$

$$e = -2$$

$$f = 11$$

$$x + 2y = 7$$

$$5x - 2y = 11$$

$$x = \frac{\begin{vmatrix} 7 & 2 \\ 11 & -2 \end{vmatrix}}{\begin{vmatrix} 1 & 2 \\ 5 & -2 \end{vmatrix}}$$

$$y = \frac{\begin{vmatrix} 1 & 7 \\ 5 & 11 \end{vmatrix}}{-12}$$

$$x = \frac{-14 - 22}{-2 - 10} = \frac{-36}{-12} = 3$$

$$y = \frac{11 - 35}{-12} = \frac{-24}{-12} = 2$$



# GENERAL LINEAR SYSTEM IN 3 VARIABLES

$$\begin{aligned} ax + by + cz &= p \\ dx + ey + fz &= q \\ gx + hy + iz &= r \end{aligned}$$

$$x = \frac{\begin{vmatrix} p & b & c \\ q & e & f \\ r & h & i \end{vmatrix}}{\begin{vmatrix} a & b & c \\ d & e & f \\ g & h & i \end{vmatrix}} = \frac{pef + qhc + rfb - cer - fhp - iqb}{aei + dhc + gfb - ceg - fha - idb}$$

$$y = \frac{\begin{vmatrix} a & p & c \\ d & q & f \\ g & r & i \end{vmatrix}}{\begin{vmatrix} a & b & c \\ d & e & f \\ g & h & i \end{vmatrix}} = \frac{aqi + drc + gfp - cgg - fra - idp}{aei + dhc + gfb - ceg - fha - idb}$$

$$z = \frac{\begin{vmatrix} a & b & p \\ d & e & q \\ g & h & r \end{vmatrix}}{\begin{vmatrix} a & b & c \\ d & e & f \\ g & h & i \end{vmatrix}} = \frac{aer + dhp + gqb - peg - qha - rdb}{aei + dhc + gfb - ceg - fha - idb}$$

1	9	6
4	2	8
7	5	3

 $123 + 456 + 789 - 621 - 815 - 349$

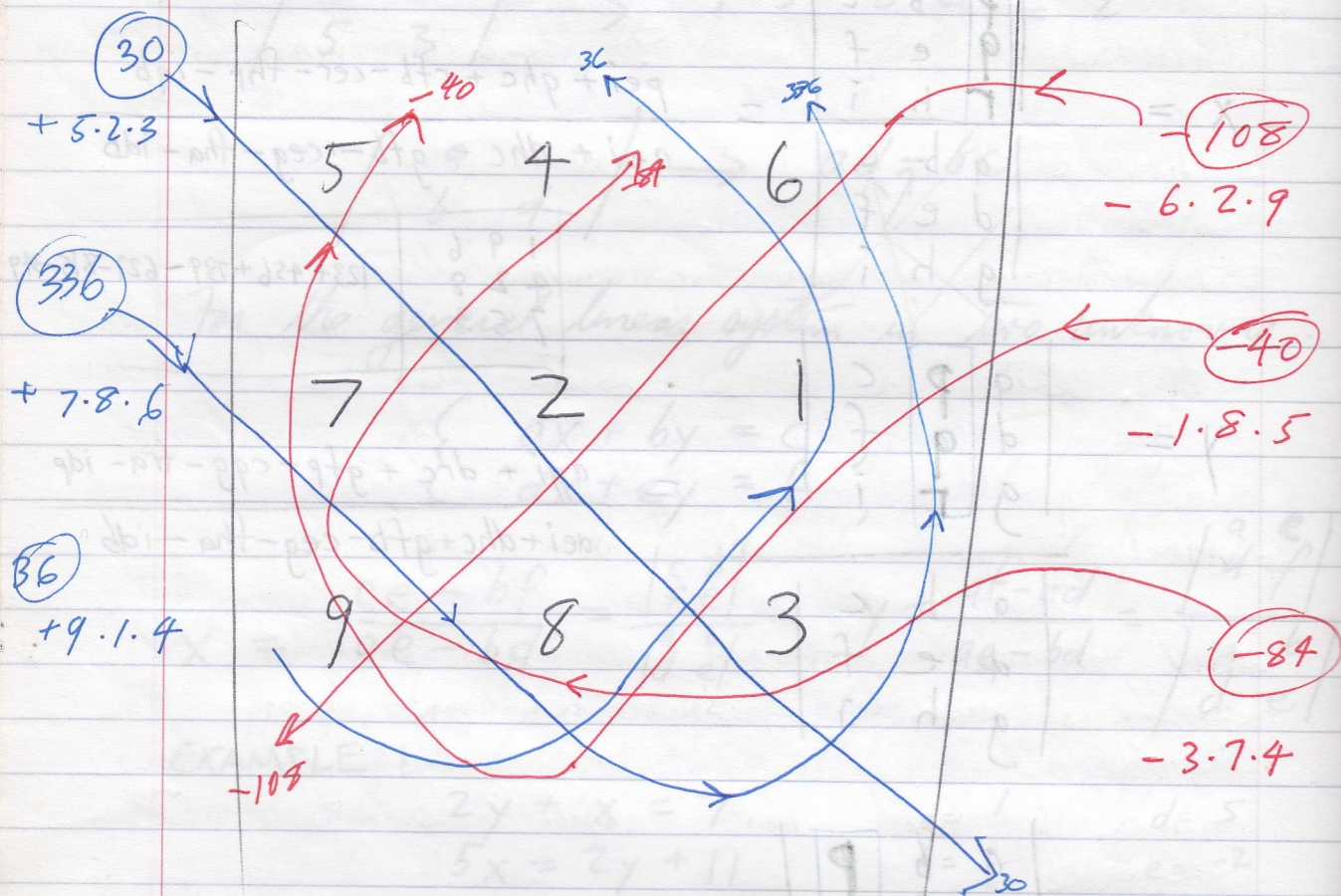
$$\frac{24}{2} = 12$$

Shall I knock the computer out with a shot of Vodka? Who can stop me? I am a lone man living out in the woods... I try to keep on THINKING.



Determinant

$$\begin{bmatrix} p \\ p \\ p \\ p \\ p \\ p \\ p \\ p \\ p \end{bmatrix} = \begin{bmatrix} 5 & 2 & 3 \\ 7 & 8 & 6 \\ 9 & 1 & 4 \\ 6 & 2 & 9 \\ 1 & 8 & 5 \\ 3 & 7 & 4 \end{bmatrix}$$



$$\begin{aligned} & 5 \cdot 2 \cdot 3 + 7 \cdot 8 \cdot 6 + 9 \cdot 1 \cdot 4 - 6 \cdot 2 \cdot 9 - 1 \cdot 8 \cdot 5 - 3 \cdot 7 \cdot 4 \\ & 30 + 336 + 36 - 108 - 40 - 84 = 170 \end{aligned}$$



5 23:30 20

I tutored my nephew in Algebra for  
(11PM - 730PM)  $3\frac{1}{2}$  hours. We covered all  
the material on J1 to J8 as well as

4 sections from his Algebra Text.  
He is to complete 2 tests on scrap paper,  
and then we will go over them before  
he writes on the TEST PAPERS.

I explained to him

$$x^2 + bx + c = 0$$

$$x^2 + (h+k)x + hk = 0$$

$$(h+k) = b$$

$$hk = c$$

We find two numbers whose sum is the  
coefficient of  $x$  and whose product is the  
numerical term. I think he understands.

I explained to him how to "complete the  
square" by squaring half the coefficient of  $x$   
and adding it to both sides  
of the equation.

I am no more parks maintenance  
specialist. I am a Master of Algebra...  
well, I have an intuitive understanding  
of school algebra. I can teach it.

My nephew was quite impressed with my  
drumming. I am getting more  
natural with keeping time as each month  
passes. I am earning my beard  
as well as any hair that will come.  
I wish a Schopenhauer disciple such as myself could  
lay with a girl such as Kristen. I am not evil.



(N27)

I remember the day the president of the United States of America came to Freehold Boro. It was like the Island of Dr M-

with we being the creatures of course.

He speaks to us as "subjects" and even "peasants", "human zoo members"; he has body guards and dangerous killers protecting him.

It all made an impression on me, but not in the ways one might expect.

(N28)

Do I believe in manic-depression? Do I believe that chemical imbalances cause mood swings that SHOULD be treated with medication? Should mood "disorders" be "treated"?

~~N27~~ (N26)

Much of my diaries contain material I would not want to expose to the world. I would not publicly claim the words as my own. I would deny having written it.

I am a human with prejudices and hang ups. My notebooks are an uncensored reflection of my true responses to my environment.

There is a reason I refer to my diaries as SCRIBBLINGS.



Here are some excerpts from the letter: to paternal  
grandmother  
I AM FEELING LONELY AND DEPRESSED.  
I AM NOT A VERY HAPPY PERSON.  
PERHAPS I AM EVEN MISERABLE.

I MOST LIKELY WILL NOT BE GOING BACK TO SCHOOL.  
We all would have been better off if we had  
never been born. I have given up on  
happiness.

I hope I am not a disappointment to  
you. After all, I did not choose to  
be born. I am dealing with life as  
best as I can. May You sleep in peace

---

I will run this letter to the post office  
after reading it one more time, and then  
will come back down the  
long road that leads to this house,  
park the Volkswagen, and head  
upstairs to SLEEP IN PEACE.  
SLEEP IS MY ONLY ESCAPE from  
the pressure of the will. I have  
not eaten much today. I am  
once again in "ONE OF MY MOODS".

I just have to sit here and hurt.  
This is life, greater than any one  
of its individuations!  
Will I buy a six pack of beer to  
knock myself out?  
perhaps...

1997.05.30



18:30

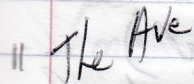
I got the 5 packs of tobacco for \$8 + new lighter,  
I went through the safari and then into the  
park to ride the Viper and Congo Rapids.

I fed the baboons pistachio nuts. They ate them quickly, letting the shells fall out of their mouths. The

The safari, with the wide variety of life forms makes seeing all the different types of humans more interesting. It is as though we never leave the safari.

I enjoy travelling alone. I am a rare breed, but like an eagle we fly alone, coming together only to work or breed or eat.

I had "Purple Rain" blasting on the way back into Freehold. I saw Brian Curly driving a bright red new P/U pulling horses in a matching trailer.



hoo hoo hoo  
hoo hoo hoo  
hoo hoo hoo  
hoo hoo hoo

---

hoo hoo hoo

As soon as I get in the house I put  
water on stove (8.02) with rice (3.02)

I get some water from the shop and put coffee on. It is just finished brewing now. I will

I smoke a I bring, drink some  
coffee and chew on I rice. Oh, the first  
thing I ate was pistachio nuts, then a banana



I was awake at 06:15 without the assistance of an alarm clock. I made coffee and even made corn bread (it is simple) - The corn bread was finished by 06:45 - I may be quite ahead in the game.

Grandma Kentuck called last night. She loved the letter and encourages me to write her more often. She also tells me I am an important, a very important person. She 'thinks' I should be using my mental skills more, my writing skills.

I have decided I may take more math courses at Brookdale Community College if and only if I am able to save about 500 per semester. In 3 months I would have to come up with at least \$400.00 which means I would have to save about \$75.00 per pay check.

JN 13	- 75 · 6 = \$450.00
JN 27	
JLY	C PROGRAMMING
JLY	?
AUG	
AUG	

Just go with the flow.

I would like to rise by 0600 on work days so as to have time to cook, clean myself, smoke, and write before reporting to work to serve in as a "low level employee in sector MBSP of SPS of DEP. of NJ. of USA".



I cancelled my internet connection with ATT Worldnet. I am trying to now cancel MSN. I will sacrifice the Internet until my financial situation improves.

I had a dream about ranking 42 or so in the test for parks specialist 1.

Even though I was up early, as 0730 approaches I suffer minor discomfort anxiety. I want to pick up on the theme of observing the universe from inside out.

It all centers in at the level, the subjective level, of experience.

I had better make haste. My hair is standing up and out like a mad scientist. I will shower before putting my "costume" on.

12:50

I am eating extremely well today. The corn bread came out excellent. I shared it at the lunch table over at the shop. I ate an egg sandwich (hard boiled) at 10:30 and I just devoured more bread with sterr (Bill Albert's) at NOON. The metallic binger/pipe conserves pat and keeps me from feeling anxious.



I will work on Toro #5 and clean up around the trailer.  
I will also start cutting the section by the playground  
that I had cut with the batwing last time.  
Claude and JW4 are finishing the GATES today.

I found myself "praying" to the great spirit  
while in my secret holy place on  
the edge of the beech field,  
in the forest.

I am so thankful to be free enough,  
wise enough, and very enough to crawl  
into the forest (while at work),  
into the secret world therein. This is  
how I become invisible. I am one  
of the Invisible People, and even while  
labeled and tagged with the official  
state park service maintenance uniform  
and patch (symbol).

I think of Grandma Kentuck.  
I realize I have become a master  
of daily existence. Corn bread, toast,  
hard boiled egg, nap at noon,  
cereal at 5, oatmeal, pancakes, etc.

17:00

I got through yet another day at the park.  
Keith and I transported the batwing using a  
come-a-long to hold the wings up, and  
by 11:00 I was servicing Toro 5.  
I did not actually get on the machine until 3PM,  
but I did lower the deck, change the blades,  
add water and oil. All this was necessary in  
making the LOWER DECKS PHASE in EFFECT.